

Converting Number Formats (J)

Fill in the missing values. Use part-to-part ratios.

| | Fraction | Decimal | Percent | Ratio |
|-----|---------------|---------------|----------------|-------|
| 1. | | | 30% | |
| 2. | | $0.\bar{6}$ | | |
| 3. | | | 37.5% | |
| 4. | $\frac{4}{9}$ | | | |
| 5. | | | | 2 : 7 |
| 6. | | $0.\bar{5}$ | | |
| 7. | | | $11.\bar{1}\%$ | |
| 8. | | | $58.\bar{3}\%$ | |
| 9. | | | | 9 : 1 |
| 10. | | $0.08\bar{3}$ | | |

Converting Number Formats (J) Answers

Fill in the missing values. Use part-to-part ratios.

| | Fraction | Decimal | Percent | Ratio |
|-----|----------------|----------------|-----------------|--------|
| 1. | $\frac{3}{10}$ | 0.3 | 30% | 3 : 7 |
| 2. | $\frac{2}{3}$ | $0.\bar{6}$ | 66. $\bar{6}$ % | 2 : 1 |
| 3. | $\frac{3}{8}$ | 0.375 | 37.5% | 3 : 5 |
| 4. | $\frac{4}{9}$ | $0.\bar{4}$ | 44. $\bar{4}$ % | 4 : 5 |
| 5. | $\frac{2}{9}$ | $0.\bar{2}$ | 22. $\bar{2}$ % | 2 : 7 |
| 6. | $\frac{5}{9}$ | $0.\bar{5}$ | 55. $\bar{5}$ % | 5 : 4 |
| 7. | $\frac{1}{9}$ | $0.\bar{1}$ | 11. $\bar{1}$ % | 1 : 8 |
| 8. | $\frac{7}{12}$ | 0.58 $\bar{3}$ | 58. $\bar{3}$ % | 7 : 5 |
| 9. | $\frac{9}{10}$ | 0.9 | 90% | 9 : 1 |
| 10. | $\frac{1}{12}$ | 0.08 $\bar{3}$ | 8. $\bar{3}$ % | 1 : 11 |